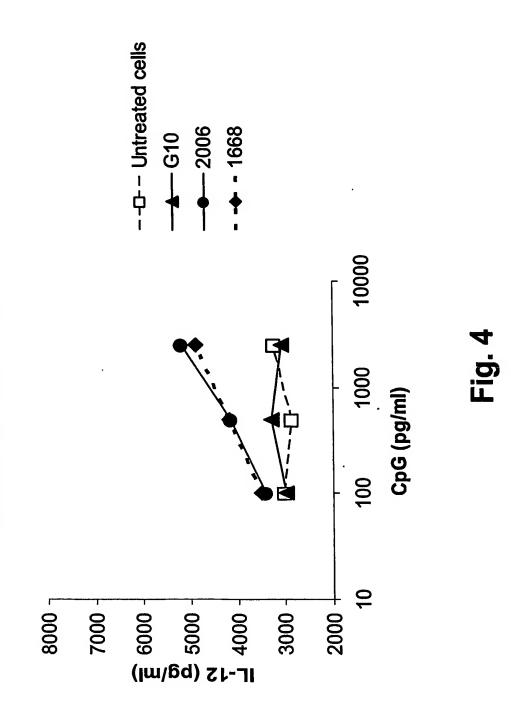
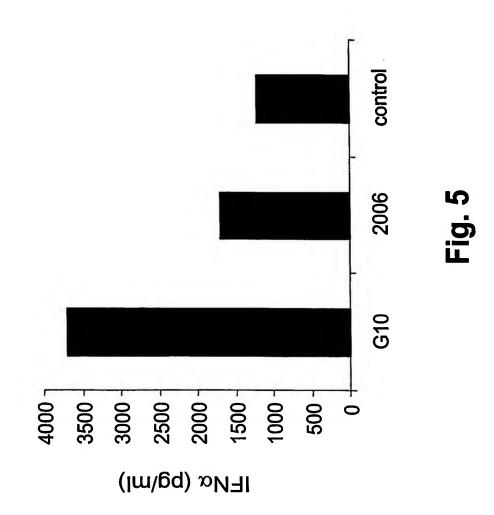
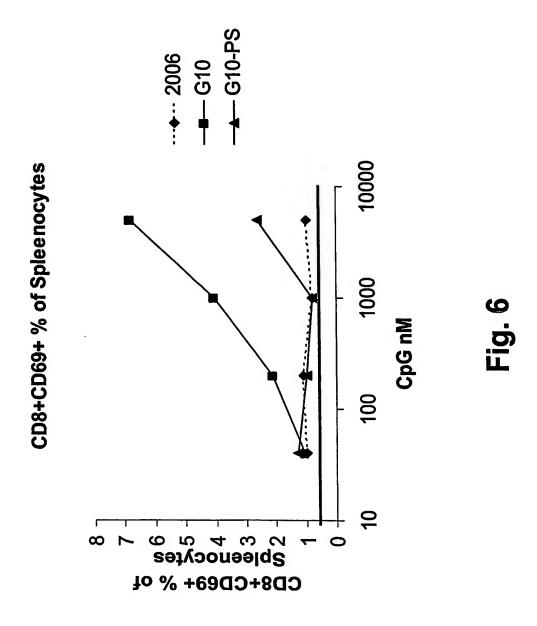
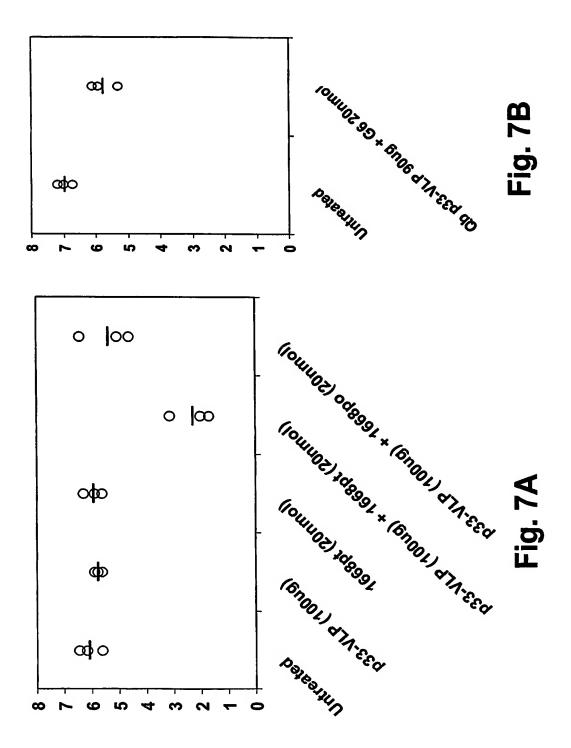


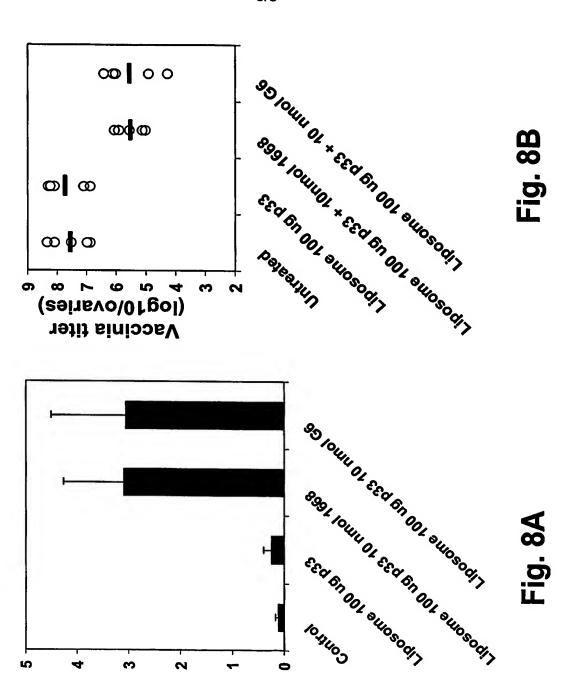
IL-12 released by CpG-treated human PBMC











% p33-spec. CD8+ T cells

WO 2005/014110 PCT/EP2004/008190

SEQUENCE LISTING

```
<110> Cytos Biotechnology AG
    Bachmann, Martin F
    Manolova, Vania
    Storni, Tazio
<120> Packaged Liposomes
<130> C62898PC
<150> US 60/488,799 <151> 2003-07-22
<160> 16
<170> PatentIn version 3.2
<210>
<211> 21
<212> DNA
<213> Artificial Sequence
<220>
<223> CpG 1668 oligonucleotide
<220>
<221>
<222>
         misc_feature
(1)..(21)
deoxynucleotides connected via phosphorothioate bonds
<400>
tccatgacgt tcctgaataa t
                                                                                                    21
<210> 2
<211> 23
<212> DNA
<213> Artificial Sequence
<220>
<223> CpG-2006
<220>
         misc_feature
(1)..(23)
deoxynucleotides connected via phosphorothioate bonds
<221>
<222>
<223>
<400> 2 tcgtcgtttt gtcgttttgt cgt
                                                                                                    23
<210> 3
<211> 30
<212> DNA
<213> Artificial Sequence
<220>
<223> G10 oligonucleotide
 <400> 3
ggggggggg gacgatcgtc gggggggggg
                                                                                                     30
<210> 4
<211> 30
<212> DNA
 <213>
         Artificial Sequence
<220>
<223> G10-PS oligonucleotide
 <220>
```

	_		
<221> <222> <223>	misc_feature (1)(30) deoxynucleotides connected via phosphorothioate bonds		
<400> 999999	4 pggg gacgatcgtc ggggggggg	30	
<210> <211> <212> <213>	5 30 DNA Artificial Sequence		
<220> <223>	G6 oligonucleotide		
<400> gggggg	5 Egac gacgatcgtc gtcggggggg	30	
<210> <211> <212> <213>	6 19 DNA Artificial Sequence		
<220> <223>	G3-6 oligonucleotide		
<400> 6 ggggacgatc gtcgggggg			
<210> <211> <212> <213>	7 20 DNA Artificial Sequence		
<220> <223>	G4-6 oligonucleotide		
<400> ggggga	7 cgat cgtcgggggg	20	
<210> <211> <212> <213>	8 21 DNA Artificial Sequence		
<220> <223>	G5-6 oligonucleotide		
<400> gggggg	8 acga tcgtcggggg g	21	
<210> <211> <212> <213>	9 22 DNA Artificial Sequence		
<220> <223>	G6-6 oligonucleotide		
<400> 9 gggggggacg atcgtcgggg gg 2			
<210> <211> <212> <213>	10 24 DNA Artificial Sequence		
<220> <223>	G7-7 oligonucleotide		

WO 2005/014110 PCT/EP2004/008190

.400	3		
	10 gac gatcgtcggg gggg	24	
<212>	11 26 DNA Artificial Sequence		
<220> <223>	G8-8 oligonucleotide		
<400> 9999ggg	11 ggga cgatcgtcgg gggggg	26	
<212>	12 28 DNA Artificial Sequence		
<220> <223>	G9-9 oligonucleotide		
<400> 12 ggggggggg acgatcgtcg gggggggg 28			
<210> <211> <212> <213>	13 9 PRT Artificial Sequence		
<220> <223>	p33 peptide		
<400>	13		
Lys Ala Val Tyr Asn Phe Ala Thr Met			
<210> <211> <212> <213>	14 20 DNA Artificial Sequence		
<220> <223>	1826 oligonucleotide		
<220> <221> <222> <223>	misc_feature (1)(20) deoxynucleotides connected via phosphorothioate bonds		
<400> 14 tccatgacgt tcctgacgtt 20			
<210> <211> <212> <213>	15 21 DNA Artificial Sequence		
<220> <223>	1668 po oligonucleotide		
<400> tccatg	15 pacgt tcctgaataa t	21	
<210> <211> <212> <213>	16 10 DNA Artificial Sequence		

WO 2005/014110 PCT/EP2004/008190

4

<220> <223> palindromic oligonucleotide <400> 16 gacgatcgtc

10